



Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/658,626
				Filing Date	September 5, 2003
				First Named Inventor	Sanjiv M. Shah
				Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	42P15788

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number Number - Kind Code* (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/MW/ ↓ ↓ ↓	1	US-4,604,694	08-05-1986	Hough et al	
	2	US-6,237,019	05-22-2001	Ault et al	
	3	US-2001/032281	10-18-2001	Daynes	
	4	US-6,510,478	01-21-2003	Jeffords et al	
	5	US-6,314,563	11-06-2001	Agesen et al	
	6	US-2001/047361	11-29-2001	Martin et al	
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code* - Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/MW/	7	EP 0 807 884	11-19-1997	Sun Microsystems, Inc	

Examiner Signature	/Michael Wilser/	Date Considered	03/20/2007
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

†Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

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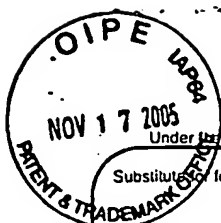
Application Number	10/658,626
Filing Date	September 5, 2003
First Named Inventor	Sanjiv M. Shah
Art Unit	
Examiner Name	
Attorney Docket Number	42P15788

Sheet	2	of	2
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PTO/SB/08B (08-03)  
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/658,626
Filing Date	09/08/2003
First Named Inventor	Sanjiv M. Shah
Art Unit	2121
Examiner Name	Not yet assigned
Attorney Docket Number	P15788

Sheet 1 of 1

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/MW/	1	K. Hwang et al., "Computer Architecture and Parallel Processing", Chapter 8, pages 557-562, McGraw-Hill, 1985.	
	2	M. Herlihy, "A Methodology for Implementing Highly Concurrent Data Objects", 2nd ACM SIGPLAN Symp. on Principles & Practice of Parallel Programming, pages 197-206, 1990.	
	3	J. Stone, "A Simple and Correct Shared-Queue Algorithm using Compare-and-Swap", Proc. of Supercomputing '90, pages 495-504, 1990.	
	4	J. Mello-Crummey et al., "Algorithms for Scalable Synchronization on Shared-Memory Multiprocessors", ACM Transaction on Computer Systems, 9:21-65, February 1991.	
	5	R Anderson et al., "Wait-free Parallel Algorithms for the Union-Find Problem", Proc. of the 23rd ACM Symp. on Theory Computation, pages 370-380, 1991.	
	6	S. Prakash et al., "A Non-Blocking Algorithm for Shared Queues using Compare-and-Swap", Proc. 1991 International Conf. on Parallel Processing, Volume 2, pages 68-75, 1991.	
	7	J. Valois, "Implementing Lock-Free Queues", Proc. on the 7th International Conf. on Parallel & Distributed Computing Systems, Las Vegas, NV, October 1994.	
	8	D. Bacon et al., "Thin Locks: Featherweight Synchronization for Java", Proc. of the ACM Conf. on Programming Language Design & Implementation, Vol. 33, No. 6, June 1998.	
↓	9	A. Schiper, "Distributed Algorithms", 7th International Workshop, WDAG '93, Lausanne, Switzerland, Sept 27-29, 1993, proceedings.	

Examiner Signature	/Michael Wilser/	Date Considered	03/20/2007
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**Complete if Known**

Application Number	10/658,626
Filing Date	September 5, 2003
First Named Inventor	Sanjiv M. Shah
Art Unit	2195
Examiner Name	Meng Ai T. An
Attorney Docket Number	42P15788

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Date	03/20/2007
Considered	

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